For Research Use Only

## SP8 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00190-1

**Capture Antibody** Information

Catalog Number: Clone ID: 83230-1-PBS 240011A1 Host:

Reactivity: Rabbit Human

Immunogen Catalog Number: Isotype Ag22934

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83230-3-PBS 240011G4 Unconjugated Host: Reactivity: Full name: Rabbit Human Sp8 transcription factor

Isotype: GenBank: Gene ID: IgG BC038669 221833

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag22934

**Applications** 

**Tested Applications:** 

0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

221833

Unconjugated

Sp8 transcription factor

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00190-1 targets SP8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SP8 Recombinant antibody, PBS Only (Capture/Detector) 83230-1-PBS (240011A1). 100 µg.

 $Detection\ antibody:\ SP8\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83230-3-PBS\ (240011G4).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Alternative SP8 matched antibody pairs: MP00190-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a  $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

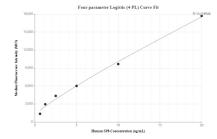
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00190-1, SP8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83230-1-PBS. Detection antibody: 83230-3-PBS. Standard: Ag22934. Range: 0.625-20 ng/mL